

NARENDRA UPRETY

Full-Stack Software Engineer · Web & Mobile · Remote-Ready

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[LinkedIn](#) · [GitHub](#) · Available for remote contract, freelance & full-time roles

PROFESSIONAL SUMMARY

Full-stack software engineer with 5+ years shipping production web and mobile apps for startups across UAE, Nepal, and beyond. Fluent in Laravel, Node, React, and React Native — comfortable owning a feature from first wireframe to App Store release. I have led small distributed teams, worked async across four time zones, built REST and real-time APIs at scale, and set up CI/CD pipelines on AWS that survive real traffic. Currently open to remote contract, freelance, and long-term collaboration.

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, PHP, Python, Swift

Frameworks: Laravel, Django, Express.js, Node.js, React, React Native, Vue.js, TailwindCSS

Mobile: React Native, Swift (iOS), App Store & Google Play deployment

Databases: MySQL, PostgreSQL, MongoDB, Redis

Cloud / DevOps: AWS (EC2, S3, RDS, SES, Lightsail), Docker, Nginx, Linux (Ubuntu)

CI/CD: GitHub Actions, Jenkins, GitLab CI

APIs & Realtime: REST, WebSockets, Socket.IO, RabbitMQ, JWT, OAuth (Passport)

Blockchain: Web3, Uniswap, Across.to, MoonPay, ETH & ERC-20 token integrations

Version Control: Git, GitHub, GitLab, Bitbucket

Tools: Docker, Postman, Jira, Slack, Figma

Practices: Agile / Scrum, code review, API design, unit testing, async remote collaboration

PROFESSIONAL EXPERIENCE

Software Engineer — Maitri Services

June 2026 – Present · Remote

Stack: Python, Django, PostgreSQL, REST APIs

- Building tech-health monitoring features inside the Eclat healthcare platform serving US-based clinics.
- Designing backend services and APIs in Django, with an emphasis on HIPAA-aware data handling and clean, testable code.
- Collaborating async with a distributed engineering team across time zones using GitHub, Jira, and Slack.

Full-Stack Developer — Nassec.io

Feb 2025 – June 2026 · Remote

Stack: React Native, Swift, TypeScript, Node.js, Web3

- Built and shipped a multi-vendor e-commerce mobile app to both App Store and Google Play, from prototype to production.
- Engineered a Web3 super-app enabling users to send, receive, swap, and bridge ETH and ERC-20 tokens — integrated Uniswap, Across.to, and MoonPay SDKs.
- Wrote native Swift modules to plug into the React Native layer for performance-critical crypto flows.
- Handled the full mobile release pipeline: signing, TestFlight, Play Console review, and post-launch crash monitoring.

Full-Stack Developer — Fatdog Labs

June 2023 – Feb 2025 · Remote

Stack: Laravel, React, React Native, Docker, AWS, GitHub Actions, Jenkins

- Delivered production applications for international startup clients including Boost (UAE), Base Coffee (UAE), and ITTI Nepal — often as the sole or lead engineer on the project.
- Designed scalable REST APIs and database schemas serving mobile, web, and admin dashboards from a single Laravel backend.

- Built real-time features (chat, live updates, order tracking) using WebSockets and Redis-backed queues.
- Set up CI/CD pipelines with GitHub Actions and Jenkins — pushed to zero-downtime AWS EC2 and Lightsail deployments behind Nginx.
- Led code reviews, mentored two junior developers, and standardised the team's Git workflow.

Full-Stack Developer — Prabidhi Labs

May 2022 – June 2023 · Kathmandu / Hybrid

Stack: Laravel, Express.js, React, TailwindCSS, GitHub Actions

- Developed responsive frontends and REST APIs across several client projects using Laravel, React, and Tailwind.
- Implemented secure authentication and authorisation flows using Laravel Passport and JWT.
- Contributed to internal tooling and helped roll out GitHub Actions for automated testing and deployment.

SELECTED PROJECTS

Eclat Health (USA) — Backend Engineer

Health-tech platform for US clinics. Building patient-monitoring modules with Django and PostgreSQL.

Web3 Super App — Mobile Lead

Non-custodial wallet and DeFi mobile app. Swift + React Native. Integrated Uniswap, Across.to, and MoonPay for on-ramp, swaps, and cross-chain bridging.

Gudne Motors — Full-Stack Developer

Mobile platform managing multiple auto workshops, job cards, and supervisor workflows — plus a marketplace for vehicle spare parts.

ITS Education Asia — Backend Developer

Express.js-based platform for study materials and live student testing. Designed schema and Socket.IO layer for real-time teacher-student interactions.

Boost (UAE) — Full-Stack Developer

Airport-terminal rewards system. Built APIs powering web and mobile apps, integrated React frontend, and shipped push notifications for iOS and Android.

ITTI Nepal — Full-Stack Developer

One of Nepal's leading electronics e-commerce platforms. Owned database design, mobile-facing APIs, and push-notification infrastructure.

Wilpin Service Management — Full-Stack Developer

Field-service app tracking employee daily journeys and generating management reports.

Base Coffee (UAE) — Frontend Developer

E-commerce storefront for a specialty coffee brand, with inventory management. Built React frontend.

EDUCATION

B.Sc. in Computer Science and Technology

2024

Amrit Science Campus, Tribhuvan University — Kathmandu, Nepal

ADDITIONAL INFORMATION

Work Preferences: Fully remote, 40+ hours/week available. Comfortable with async teams and overlap with US, EU, and APAC time zones.

Languages: English (Professional), Nepali (Native), Hindi (Conversational)

Interests: Blockchain / DeFi, open-source contribution, mentoring junior developers.